

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Attorney Docket No.: -301US FEB 02 2004 Filing Date: July 14, 2003	Application No.: 10/619,820 Group: Not Assigned		
Reference Designation		U.S. PATENT DOCUMENTS			Page 1	
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
AA						
AB						
FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
AC						
AD						
AE						
AF						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
AG	Hillebrandt et al., "Electrical and optical characterization of thrombin-induced permeability of cultured endothelial cell monolayers on semiconductor electrode arrays", Applied Physics A 73: 539-546 (2001)					
AH	McConnell et al., "The Cytosensor Microphysiometer: Biological Applications of Silicon Technology", Science Vol. 257, Issue 5078: 1906-1912 (Sep. 25, 1992)					
AI	Moy et al., "Histamine and Thrombin Modulate Endothelial Focal Adhesion Through Centripetal and Centrigugal Forces", Journal of Clinical Investigation Vol. 97, No. 4:1020-1027(February 1996)					
AJ	Moy et al., "Histamine alters endothelial barrier function at cell-cell and cell-matrix sites", Am. J. Physiol Lung Cell Mol. Physiol, 278:L888-L898 (2000).					
AK	Santini et al., "Membrane electrical properties associated with insulin receptor down regulation in human erythrocytes", Experimental Hematology 22:40-44 (1994)					
AL	Smith et al., "Prostaglandin E ₂ elicits a morphological change in cultured orbital fibroblasts from patients with Graves ophthalmopathy", Proc. Natl. Acad. Sc. USA Vol. 91:5094-5098 (May 1994)					
AM	Tiruppathi et al., "Electrical method for detection of endothelial cell shape change in real time: Assessment of endothelial barrier function", Proc. Natl. Acad. Sci. USA, Vol. 89:7919-7923 (September 1992)					
AN	Wegener et al., "Use of electrochemical impedance measurements to monitor β-adrenergic stimulation of bovine aortic endothelial cells", Eur. J. Physiol 437:925-934 (1999).					
EXAMINER	DATE CONSIDERED 4/12/06					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
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10/619,820APPLICANT
Vivian LIU, et al.FILING DATE
July 14, 2003GROUP
1632

Sheet 1 of 1

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	YES	NO

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

1.	Capuani, S., et al. (2002). "Radiowave Dielectric Investigation of Boron Compounds Distribution in Cultured Tumour Cells: Relevance to Boron Neutron Capture Therapy," <i>Chemical Physics Letters</i> , 360:79-84.
2.	Ehret, R., et al. (1997). "Monitoring of Cellular Behaviour by Impedance Measurements on Interdigitated Electrode Structures," <i>Biosensors & Bioelectronics</i> , 12(1):29-41.
3.	Gheorghiu, E. (1996). "Characterizing Cellular Systems by Means of Dielectric Spectroscopy," <i>Bioelectromagnetics</i> , 17:475-482.
4.	Gheorghiu, E. (1996). "Measuring Living Cells Using Dielectric Spectroscopy," <i>Bioelectrochemistry and Bioenergetics</i> , 40:133-139.
5.	Giaever, I., et al. (1991). "Micromotion of Mammalian Cells Measured Electrically," <i>Proc. Natl. Acad. Sci.</i> , 88:7896-7900.
6.	Wegener, J., et al. (1996). "Impedance Analysis of Epithelial and Endothelial Cell Monolayers Cultured on Gold Surfaces," <i>Journal of Biochemical and Biophysical Methods</i> , 32:151-170.
7.	Wegener, J., et al. (1999). "Use of Electrochemical Impedance Measurements to Monitor β -adrenergic Stimulation of Bovine Aortic Endothelial Cells," <i>Pflugers Arch - Eur J Physiol</i> , 437:925-934.

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<i>Long</i>	4/12/06

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